



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

In re application of: Herbert Mann
Serial No: 10/016,231
Filed: November 2, 2001
Title: Chromatography Column and Method of Operation
Gr. A.U.: 1723
Examiner: Ernest g. Therkorn
C/M: 04570-0100 31,231

832 Georgia Avenue
Chattanooga, TN 37402

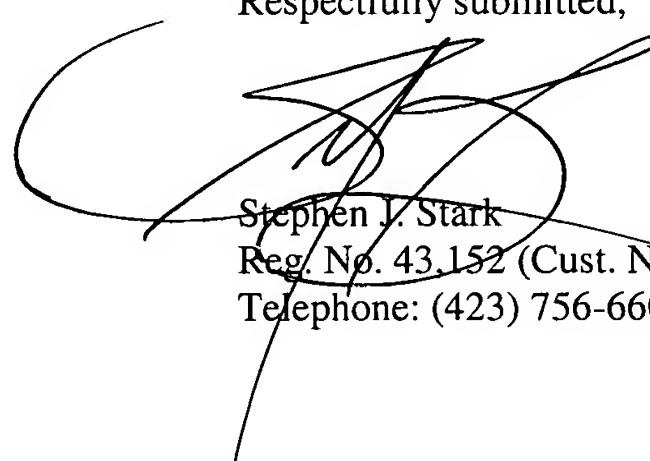
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Commissioner for Patents
P. O. Box 1450
Alexandria, Virginia 22313-1450

SUBMISSION OF FORMAL DRAWINGS

Sir:

Enclosed are three sets of Figures 1-5 (5 pages each set) of formal drawings for the subject patent application.

Respectfully submitted,



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Date: January 27, 2004
Enclosures



CERTIFICATE OF MAILING

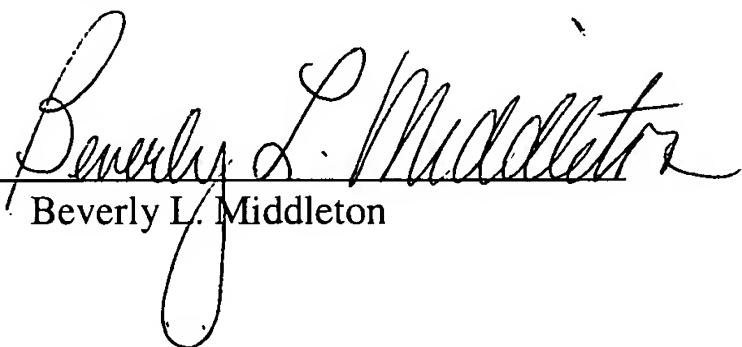
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Beverly L. Middleton

A handwritten signature in cursive ink that reads "Beverly L. Middleton".